

REMARKS

The claims have been amended to eliminate multiple dependent claims, without prejudice, and to place the claims in a more traditional format. The specification has been amended to include a cross-reference to the parent application and to add an Abstract of the Disclosure.

Respectfully submitted,
NIXON & VANDERHYE P.C.

By: 

Robert W. Faris
Reg. No. 31,352

RWF:alb

1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

ABSTRACT OF THE DISCLOSURE

The invention relates to an improved, low-height dual or multi-band antenna comprising surface transmitters ~~(3a, 3b)~~, whose size varies in accordance with the frequency band to be transmitted. Said antenna is configured from a smaller surface transmitter that is located on top of a larger surface transmitter. The antenna is characterised by the following improved features: the dual or multi-band antenna is essentially configured as a one-piece punched and bent metal part; as a one-piece component, said antenna consists of at least two surface transmitters ~~(3a, 3b)~~, which are electrically connected via a short-circuit ~~(11b)~~; and at least the lowest surface transmitter for transmission in a lower frequency band and/or at least a surface transmitter ~~(3a)~~ that is lower than the surface transmitter for transmission in the highest frequency band have transmitter wings ~~(203a)~~ lying adjacent to their transmitter surface ~~(103a)~~. When the antenna is viewed from above, the respective surface transmitter ~~(3b)~~ for transmission in a higher frequency band lies between the wings of said lower frequency band transmitters.